

**International Workshop/Conference
in Geometry and Topology
17-26 August 2007**

Schedule of talks in the Conference: 23rd-25th August 2007

	Thursday	Friday	Saturday
Dates	23/8/07	24/8/07	25/8/07
Chairman	Peter Zvengrowski	Peter Wong	K Varadarajan
09:30-10:25	M. S. Narasimhan	S Ramanan	M. S. Raghunathan
10:30-11:15	A. Mukherjee	R. V. Gurjar	P. Zvengrowski
11:15-11:30	TEA BREAK		
11:30-12:15	B. Datta	G. Mukherjee	N. Nitsure
12:20-13:05	P. Wong	C. S. Aravinda	Jaya Iyer
13:05-14:30	LUNCH BREAK		
Chairman	K. Y. Lam	P. Sankaran	A. Mukherjee
14:30-15:15	Swagata Sarkar	B. Subhash	K. Y. Lam(2)
15:15-15:40	TEA BREAK		
15:40-16:25	K. Varadarajan	K. Y.Lam(1)	Anisa Mohammad
16:30-17:15	P. Sankaran	H. Mukherjee	R. S. Kulkarni
17:15-18:00	SNACK TIME		

PS: On 23rd August at 6-30 pm

SURBAHR CONCERT IN PC SAXENA HALL

Titles of the Talks

Speaker	Topic
M. S. Narasimhan	: Geometry and Physics
K. Y. Lam	: (1) Vector bundles of low geometric dimension : over real projective spaces
K. Y. Lam	: (2) The Yuzvinsky conjecture arising from sums of squares : and its partial solution
M. S. Raghunathan	: Bruhat-Tits theory - an overview.
Nitin Nitsure	: Sign lemma for dimension shifting
Swagata Sarkar	: Degrees of maps between Grassmannians
Basudeb Datta	: Minimal triangulations of sphere bundles over the circle
Goutam Mukherjee	: Deformation of Leibniz Algebras
C. S. Aravinda	: Ricci flow and negative curvature.
P. Wong	: Fox homotopy groups, Gottlieb groups, Rhodes groups, : and generalized Whitehead products
B. Subash	: Linear Morse Functions
Kalathoor Varadarajan	: Anti-hopfian and anti co-hopfian modules.
R. S. Kulkarni	: Dynamics of Linear and Affine Maps.
Amiya Mukherjee	: Rational Pontryagin classes and foliations
Himadri Mukherjee	: On problems of classification of manifolds
Parameswaran Sankaran	: K theory of torus manifolds
R. V. Gurjar	: On the Shafarevich Conjecture for genus-2 fibrations
Peter Zvengrowski	: Group Cohomology of Finite Fundamental Groups : of 3-Manifolds
Jaya Iyer	: Chern-Simons classes of canonical extensions of flat bundles
S. Ramanan	: Interaction between Geometry and Topology over the years.